

OSA 2450-62
4 December 1962

MEMORANDUM FOR THE RECORD:

SUBJECT: System XII Status

DOCUMENT NO. _____
NO CHANGE IN CLASS. **X**
☐ DECLASSIFIED
CLASS. CHANGED TO: TS S U **2011**
NEXT REVIEW DATE: _____
AUTH: NR 70-2
DATE: **24/11/81** REVIEWER: **064540**

1. A total of three each System XII units have been built and delivered as of this date. As might be expected with an accelerated program such as this, these first three units are somewhat dissimilar in their characteristics. That is to say, changes and modifications to the original concept were incorporated in each unit in accordance with current intelligence estimates and operating experience. This memorandum intends only to establish, for the record, location and characteristics of these first three units.

2. LOCATION: S/N 1 is mounted in Article 342, currently in [REDACTED]. S/N 2 is mounted in Article 359, currently at [REDACTED]. S/N 3 is at [REDACTED] and will be mounted in Article 355.

3. SCOPE MARKINGS: S/N's 1 and 2 have no markings on or around the scope face. S/N 3 has markings at 0, 90, 100, 110, 165, 180, 195, 250, 260, and 270 degree points. These markings are not illuminated. Future versions of the System XII will incorporate etched markings around the scope periphery which will be illuminated for easy viewing in a dark cockpit.



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6. SPARES AND MAINTENANCE: Sufficient test equipment is available both at [REDACTED] and [REDACTED] to permit testing, calibration, and maintenance of the System XII units. A minimum spare parts kit has been furnished with S/N 1, but none with S/N 2 or 3. The equipment contractor is in the process of drawing up spare kits consisting of plug-in modules and small parts peculiar to the system. The first kit is due for delivery 7 December 1962. Preliminary handbooks have been furnished and a contract has been arranged with the equipment manufacturer for spares and repairs.

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7. FUTURE DELIVERIES: Beginning 7 December 1962, System XII's will be delivered at a rate of one each 10-day period until a total of 15 (including the present 3) has been delivered. A number of these are to be used in the [REDACTED] aircraft. Concurrently with the delivery of the System XII's, seven spare parts kits are to be delivered at the same rate of delivery. All deliveries are to be made to the Depot.

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Distribution:

Original - OSA/Commo E-6(A)
1 - OD/OSA
1 - MD/OSA
1 - OSA/COMMO Chrono
~~1~~ - RE/OSA

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OSA/COMMO/ [REDACTED]